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Sheet 1 of 1

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| Application Number | 10/808,984 |
| Filing Date | 03/24/2004 |
| First Named Inventor | BROCHU, Jacques |
| Art Unit | |
| Examiner Name | |

Attorney Docket Number 20175-1

U. S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|--------------------|-----------------------|--|--------------------------------|--|---|
| | | Number-Kind Code ² (if known) | | | |
| /J.M./ | | US- 4,833,841 | 05/30/1989 | ELLINGTON, III | |
| | | US- 4,214,408 | 07/29/1980 | RICH, JR. | |
| | | US- 6,370,835 | 04/16/2002 | MORGAN ET COL. | |
| | | US- 5,647,177 | 07/15/1997 | HWANG | |
| | | US- 5,493,818 | 02/27/1996 | WILSON | |
| | | US- 4,570,392 | 02/18/1986 | OLTMAN ET COL. | |
| | | US- 5,293,725 | 03/15/1994 | MATTICKS ET COL. | |
| | | US- 5,210,984 | 05/18/1993 | ECKEL | |
| | | US- 4,967,520 | 11/06/1990 | POST, JR. ET COL. | |
| | | US- 4,272,930 | 06/16/1981 | FOSTER | |
| | | US- 4,501,098 | 02/26/1985 | GREGORY | |
| | | US- 5,036,638 | 08/06/1991 | KURTZ, JR. | |
| | | US- 4,876,832 | 10/31/1989 | WASSERMAN | |
| | | US- 6,550,213 | 04/22/2003 | BUTLER | |
| | | US- 3,002,250 | 10/03/1961 | HUET | |
| | | US- 4,668,462 | 05/26/1987 | SMITH | |
| | | US- 5,866,026 | 02/02/1999 | JOHNSTON | |
| /J.M./ | | US- 6,343,894 | 02/05/2002 | FEARN | |
| | | US- | | | |

FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear | T ⁶ |
|--------------------|-----------------------|---|--------------------------------|--|---|----------------|
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| Examiner Signature | /Jerome Myers/ | Date Considered | 11/19/2007 |
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